## PATENT APPLIC

Applicat	lion of Bocks, Number	!
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1	1	_
	1510201	/

Effective October 1, 2003	10/	502284
	- 1	

CLAIMS AS FILED - PART I (Column 1)				(Column 2) SMALL ENTITY		٠.	OTHER THAN OF SMALL ENTITY					
TOTAL CLAIMS			(Column	1)	Colu	mn 21	ľ			OF. 1 ∙r		
TOTAL CLAIMS					ļ 		ŀ	RATE	FEE		RATE	FEE
FOR			NUMBER FILED		NUMBER EXTRA			BASIC FEE	460	OR	BASIC FEE	· 
TOTAL CHARGEABLE CLAIMS			us 20=	)= *			XS 9=		OR	XS18=		
INDEPENDENT CLAIMS							X43=	43	OR	X86=		
ML	LTIPLE DEPEN	IDENT CLAIM PF	RESÈNT				Ī	+145=		OR	-290=	
* If the difference in column 1 is less than zero, enter				"0" in c	olumn 2	L	TOTAL 、	503	OR	TOTAL		
	C	LAIMS AS A	MENDED	- PAR	T II					' 	OTHER	
	···	(Column 1)		(Colum		(Column 3)		SMALL E		OR I I	SMALL E	
ENT A	·	CLAIMS REMAINING AFTER AMENDMENT		HIGH NUME PREVIC PAID	BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	*	Minus	**		=		XS 9=		OR	XS18=	
MEN	Independent	*	Minus	***		=		X43=		OR	X86=	
_	FIRST PRESE	NTATION OF MU	JLTIPLE DEF	ENDEN	CLAIM		]	+145=		OR	+290=	
							L	TOTAL			TOTAL	
								ADDIT FEE		OR ,	ADDIT. FEE	
							,	AUUII. FEE I		•		
		(Column 1)		(Colur		(Column 3)	<i>,</i> 1 c	ADDIT. FEE		· ·		4501
ENT B		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Colur HIĞH NUMI PREVIC PAID	IEST BER DUSLY	(Column 3) PRESENT EXTRA	<i>,</i> ] [	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	CLAIMS REMAINING AFTER	Minus	HIGH NUMI PREVIO	IEST BER DUSLY	PRESENT			TIONAL	OR		TIONAL
	Incependent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIĞH NUMI PREVIC PAID	EST BER DUSLY FOR	PRESENT EXTRA		RATE	TIONAL		RATE	TIONAL
AMENDMENT B	Incependent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIĞH NUMI PREVIC PAID	EST BER DUSLY FOR	PRESENT EXTRA		RATE  X\$ 9=  X43=	TIONAL	OR OR	X\$18= X86=	TIONAL
	Incependent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIĞH NUMI PREVIC PAID	EST BER DUSLY FOR	PRESENT EXTRA		RATE  XS 9=  X43=  +145=	TIONAL FEE	OR OR OR	X\$18= X86= +290=	TIONAL
	Incependent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIĞH NUMI PREVIC PAID	EST BER DUSLY FOR	PRESENT EXTRA		RATE  X\$ 9=  X43=	TIONAL FEE	OR OR OR	X\$18= X86=	TIONAL
	Incependent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIĞH NUMI PREVIC PAID *** PENDENT	EST BER DUSLY FOR T CLAIM	PRESENT EXTRA		RATE  XS 9=  X43=  +145=  TOTAL	TIONAL FEE	OR OR OR	X\$18= X86= +290=	TIONAL
C AMENDMENT	Incependent	CLAIMS REMAINING AFTER AMENDMENT  *  *  NTATION OF MU	Minus	HIĞH NUMI PREVIC PAID	T CLAIM  TOLAIM  TOLAIM	PRESENT EXTRA		RATE  XS 9=  X43=  +145=  TOTAL	TIONAL FEE	OR OR OR	X\$18= X86= +290=	TIONAL
C AMENDMENT	Incependent	CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF MU  (Column 1) CLAIMS REMAINING AFTER	Minus	HIĞH NUMI PREVIC PAID  **  ***  PENDENT  (Colur HIGH NUMI PREVIC	T CLAIM  TOLAIM  TOLAIM	PRESENT EXTRA  =  (Column 3)		RATE  X\$ 9=  X43=  +145=  TOTAL ADDIT FEE	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL ADDIT FEE	ADDI- TIONAL
C AMENDMENT	Incependent FIRST PRESE  Total Independent	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  (Column 1)  CLAIMS REMAINING AFTER AMENDMENT  *  *	Minus  JLTIPLE DEF	(Colur High NUM) PREVICE PAID  ***  ***  ***  ***  ***  ***  ***	mn 2) HEST BER DUSLY FOR  T CLAIM  MEST BER DUSLY FOR	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  = =		RATE  X\$ 9=  X43=  +145=  TOTAL ADDIT FEE	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL ADDIT FEE	ADDI- TIONAL
AMENDMENT	Incependent FIRST PRESE  Total Independent	CLAIMS REMAINING AFTER AMENDMENT  *  *  (Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus  JLTIPLE DEF	(Colur High NUM) PREVICE PAID  ***  ***  ***  ***  ***  ***  ***	mn 2) HEST BER DUSLY FOR  T CLAIM  MEST BER DUSLY FOR	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  = =		RATE  XS 9=  X43=  +145=  TOTAL ADDIT FEE  RATE  X\$ 9=  X43=	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL ADDIT FEE  RATE  X\$18=  X86=	ADDI- TIONAL
AMENDMENT C AMENDMENT	Incependent FIRST PRESE  Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  *  *  *  *  *  *  *  *	Minus  Minus  Minus  Minus  JLTIPLE DEF	(Colur HIGH NUM) PREVICE PAID  ***  ***  ***  ***  ***  ***  ***	T CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =		RATE  X\$ 9=  X43=  +145=  TOTAL ADDIT FEE  RATE  X\$ 9=  X43=  +145=	ADDI- TIONAL	OR OR OR	X\$18=  X86= +290=  TOTAL ADDIT FEE  X\$18=  X\$6= +290=	ADDI- TIONAL
AMENDMENT C AMENDMENT	Incependent FIRST PRESE  Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT  *  *  *  *  *  (Column 1)  CLAIMS REMAINING AFTER AMENDMENT  *  *	Minus  Minus  Minus  Minus  JLTIPLE DEF	(Colur HIGH NUM) PREVICE PAID  ***  ***  COLUR HIGH NUM) PREVICE PAID  ***  ***  ***  ***  ***  ***  ***	T CLAIM	PRESENT EXTRA  =  (Column 3)  PRESENT EXTRA  =  =		RATE  XS 9=  X43=  +145=  TOTAL ADDIT FEE  RATE  X\$ 9=  X43=	ADDI- TIONAL	OR OR OR OR	RATE  X\$18=  X86=  +290=  TOTAL ADDIT FEE  RATE  X\$18=  X86=	ADDI- TIONAL